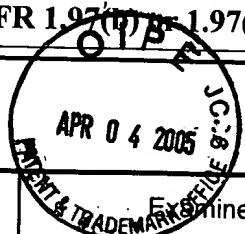


TFW/1637

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
Lee113

In Re Application Of: Hong et al.



Application No. 09/878,131	Filing Date June 8, 2001	Examiner S. Chunduru	Customer No. 000040122	Group Art Unit 1637	Confirmation No. 1143
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Title: Low-Temperature Cycle Extension of DNA with High Polymerization Specificity

Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☒ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☒ the statement specified in 37 CFR 1.97(e);

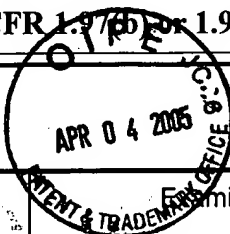
OR

☐ the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
Lee113

In Re Application: Hong et al.



Application No. 09/878,131	Filing Date June 8, 2001	Examiner S. Chunduru	Customer No. 000040122	Group Art Unit 1637	Confirmation No. 1143
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Title: Low-Temperature Cycle Extension of DNA with High Polymerization Specificity

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 500867 as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☐ Credit any overpayment.
- ☒ Charge any additional fee required.
- ☐ Payment by credit card. Form PTO-2038 is attached.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

**Certificate of Transmission by Facsimile\***

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. _____)
_____ (Date)
_____ Signature
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\*This certificate may only be used if paying by deposit account.

Signature

Marlana Titus, Reg. No. 35,843  
Nash & Titus, LLC  
6005 Riggs Road  
Laytonsville, MD 20882  
(301) 977-7227

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____
March 30, 2005 (Date)
 Signature of Person Mailing Correspondence
Marlana Titus Typed or Printed Name of Person Mailing Certificate

Dated: March 30, 2005

CC:

**STATEMENT UNDER 37 CFR 1.97(e) ACCOMPANYING  
INFORMATION DISCLOSURE STATEMENT**

Docket No.  
Lee113

In Re Application Of: Hong et al.

APR 04 2005

Application No.  
09/878,131

Filing Date  
June 8, 2001

Examiner  
S. Chunduru

Customer No.  
000041022

Group Art Unit  
1637

Confirmation No.  
1143

Invention: Low Temperature Cycle Extension of DNA with High Polymerization Specificity

COMMISSIONER FOR PATENTS:

This is a statement under the provisions of 37 CFR 1.97(e) in the above-identified application.

Check applicable statement herebelow:

Statement Under 37 CFR 1.97(e)(1)

- ☒ Each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

Statement Under 37 CFR 1.97(e)(2)

- ☐ No item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned person, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.



Signature

Dated: March 30, 2005

Marlana Titus, Reg. No. 35,843  
Nash & Titus, LLC  
6005 Riggs Road  
Laytonsville, MD 20882  
(301) 977-7227

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March 30, 2005

(Date)

Signature of Person Mailing Correspondence

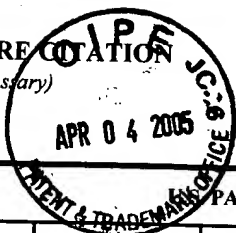
Marlana Titus

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# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional) <b>Lee113</b>	Application Number <b>09/878,131</b>
Applicant(s) <b>Hong et al.</b>	
Filing Date <b>June 8, 2001</b>	Group Art Unit <b>1637</b>

## PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
	A	WO 94/23055	10-13-94	PCT international appl.				

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

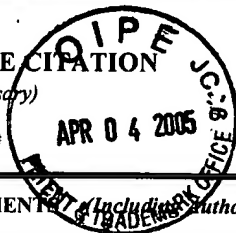
B	European Search Report issued Jan. 7, 2005, in corresponding European application 02758704.7 (applicant: Shanghai Mendel DNA Center Co., Ltd.) (3 pages) (listing all references cited in this PTO-1449 form)
C	Iakobashvili and Lapidot, "Low temperature cycled PCR protocol for Klenow fragment of DNA polymerase I in the presence of proline", Nucleic Acids Research, 1999, Vol. 27, No.6, pages 1566-1568 (1999).

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

Lee113

Application Number

09/878,131

Applicant(s)

Hong et al.

Filing Date

June 8, 2001

Group Art Unit

1637

\*EXAMINER  
INITIAL

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C

Mead et al., "Bst DNA Polymerase Permits Rapid Sequence Analysis from Nanogram Amounts of Template", Research Report, Biotechniques, Vol. 11, No.1, July 1991, pages 76-82.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.